

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22	1	(((359/686,689).ccls.) and (((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)))) and aspher\$6) not (((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)))) and @pd>="20040910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:59
S21	1	(((359/686,689).ccls.) and (((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)))) and aspher\$6) not (((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)))) and @pd>="20040910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:59

S20	43	((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) and @pd>="20040910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:59
S19	47	(((359/686,689).ccls.) and (((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)))) and aspher\$6) not (((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:59
S5	46	(((359/686,689).ccls.) and (((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)))) and aspher\$6) not (((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 11:59

S23	43	((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) and @pd>="20040910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:00
S18	540	((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/18 12:00
S4	495	((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same ((first near2 (group unit component)) near2 (negative diverg\$3 concave bi\$1concave)) same ((second near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex)) same ((third near2 (group unit component)) near2 (positive converg\$3 convex bi\$1convex))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:10
S25	1167	S24 and (aspheric\$3 (non adj2 spheric\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:12
S24	3152	((variable adj foc\$2 zoom vari\$1foc\$2) adj lens) same (third near2 (group unit component))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:12
S32	1173	S30 and (positive same negative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13

S31	1171	S30 and (positive same negative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13
S30	1190	S29 and (aspheric\$3 (non adj2 spheric\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13
S29	3236	((variable adj foc\$2 zoom vari\$1foc\$2) adj2 lens) same (third near2 (group unit component))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13
S28	1188	S27 and (aspheric\$3 (non adj2 spheric\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13
S27	3199	((variable adj foc\$2 zoom vari\$1foc\$2) adj2 lens) same (third near2 (group unit component))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13
S26	1155	S25 and (positive same negative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 15:13
L6	1190	L5 and (aspheric\$3 (non adj2 spheric\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 12:11
L5	3237	((variable adj foc\$2 zoom vari\$1foc\$2) adj2 lens) same (third near2 (group unit component))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 12:11

L4	35	(US-20040051962-\$ or US-20030072086-\$ or US-20030072085-\$ or US-20030058548-\$ or US-20030043474-\$ or US-20020171942-\$ or US-20020027721-\$ or US-20010022694-\$).did. or (US-6833964-\$ or US-6819499-\$ or US-6785056-\$ or US-6643072-\$ or US-6611386-\$ or US-6597513-\$ or US-6590716-\$ or US-6545819-\$ or US-6532114-\$ or US-6441968-\$ or US-6351337-\$ or US-6327098-\$ or US-6229655-\$ or US-6215599-\$ or US-6185048-\$ or US-6075653-\$ or US-6016228-\$ or US-5991091-\$ or US-5973854-\$ or US-5963377-\$ or US-5786942-\$ or US-5748384-\$ or US-5568321-\$ or US-5434710-\$ or US-5078481-\$).did. or (JP-2000284177-\$ or JP-09159916-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/03/10 12:11
L7	1173	L6 and (positive same negative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 12:12
L10	6	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 13:07
L9	6	(US-20030043474-\$ or US-20010022694-\$).did. or (US-6611386-\$ or US-6597513-\$ or US-6351337-\$ or US-5963377-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/10 13:07
L8	35	4 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 13:07